Index of Claims

| Appl | icatio | on/Co | ntrol | No. |
|------|--------|-------|-------|-----|
|------|--------|-------|-------|-----|

09/979,527

Examiner

Marcus Menezes

Applicant(s)/Patent under Reexamination

SAVICKI, ALAN F

Art Unit

3677

| √ | Rejected |
|---|----------|
| = | Allowed |

| | (Through numeral) Cancelled |
|---|--------------------------------|
| ÷ | Restricted |

| N | Non-Elected |
|---|--------------|
| ı | Interference |

| A | Appeal |
|---|----------|
| 0 | Objected |

| Cla | im | Γ | | | | Date | e | | | \neg | Cla | aim | <u> </u> | | | Dat | е | | | ٦ | Cla | im | | | | Da | ate | | | |
|--------------|----------|----------------|--------------|----------|--|-------------------------------------|--|--|--|----------|--------------|----------|------------|-----------------|---------|--------------|----------|---------------------|-----------------|----------|----------|----------|----------|---------------------|---------------|-----------|-----------|----------|---|---------|
| | | | | | Ī | | m | | П | \dashv | | | | | Т | T | | П | \top | 7 | | | | \exists | \neg | T | Ť | T | T | Т |
| - | na | 9 | | | | | | | | | | a | 90 | | | | | | | | ₩ | na | 8 | | | | | | | 1 |
| Final | Original | 6/27/06 | | | | | | | | | Final | Original | 6/27/06 | | | 1 | | | | | Finat | Original | 6/27/06 | | | | | | 1 | 1 |
| ш. | ŏ | 9 | | | | | | | | | ۱ " | Õ | 9 | | | | | | | 1 | 1 - | ō | 9 | - 1 | | | | | | |
| | 4 | - | Н | | \vdash | - | _ | | \vdash | | - | E4 | 1 | | | ╁ | \vdash | \dashv | | ┥ | \vdash | 101 | 1 | - | - | + | | + | ╁ | ┿ |
| | 1 | - | H | | | _ | - | | \vdash | - | - | 51 | 1 | | +- | ┼ | \vdash | | | 4 | | 102 | 1 | | + | + | + | +- | ╁ | ╁ |
| | 2 | = | | | _ | | | Н | $\vdash \vdash$ | _ | - | 52 | | | + | + | | | | 4 | \vdash | | | \dashv | + | + | + | +- | +- | ╀ |
| | 3 | = | <u> </u> | | | $ldsymbol{ldsymbol{ldsymbol{eta}}}$ | <u> </u> | | ⊢⊢ | _ | <u> </u> | 53 | 1 | | | ╄- | <u> </u> | | | 4 | \vdash | 103 | 1 | - | + | + | + | + | ╄ | ╁ |
| | 4 | = | | | _ | Щ | <u> </u> | | | _ | - | 54 | <u> </u> | | + | ╁ | | - | | 4 | \vdash | 104 | 7 | \dashv | + | + | + | + | ╀ | ┼ |
| | 5 | - | | | | | _ | | \sqcup | _ | | 55 | - | | ┷ | 4 | L. | \perp | | 4 | | 105 | 1 | - | - | 4 | + | _ | \bot | ╀ |
| | 6 | Ŀ | | | | | _ | | Ш | _ | | 56 | Ŀ | _ | ↓_ | | <u> </u> | Ш | | 4 | \vdash | 106 | 1 | \rightarrow | 4 | 4 | 4 | | <u> </u> | ╄ |
| | 7 | <u> </u> - | | | | | | | | | | 57 | 1 | | ᆜ | ↓_ | ┖ | Ш | _ | 4 | | 107 | 7 | _ | _ | _ _ | 4 | | ╄ | ļ |
| | 8 | - | | | | | | | | | | 58 | 1 | | | | | Ш | | 4 | | 108 | | | _ . | _ | 4 | \bot | \perp | ┸ |
| | ø | - | | | | | | | | | | 59 | - | | | | | | | | | .109 | | | | | | | <u> </u> | ┸ |
| | 10 | - | | | | | | | | | | 60 | = | | | | | | _L | | | 110 | | | | | | L. | | _ |
| | 11 | - | | | | | Π | | П | | | 61 | = | Θ. | Ι | | | | | | | 111 | | | | $oxed{J}$ | \prod | | $oldsymbol{ol}}}}}}}}}}}}}}}$ | |
| | 12 | Ι- | | | Г | | П | | | \neg | | 62 | = | | | | | | \top | 7 | | 112 | | | T | \Box | | | | Γ |
| | 13 | i - | Г | _ | | | | | H | | | 63 | - | \Box | 1 | 1 | Π | \Box | | 1 | | 113 | | | Т | | T | Т | | Г |
| _ | 14 | - | | - | | | Г | 1 | \Box | \neg | | 64 | - | \dashv | † | 1 | П | \Box | \neg | 7 | | 114 | | \neg | \top | T | 十 | T | \top | 1 |
| | 15 | = | _ | | Н | Н | Н | П | - | \dashv | | 65 | † <u>-</u> | _ | +- | T | \vdash | \Box | | ┪ | | 115 | \vdash | _ | _ | 7 | \top | \top | 1 | \top |
| | 16 | = | \vdash | _ | | \vdash | \vdash | \vdash | \vdash | \dashv | | 66 | - | | ╅ | +- | \vdash | \vdash | \dashv | 1 | | 116 | \vdash | \dashv | _ | 7 | + | \top | T | T |
| _ | 17 | = | | - | \vdash | \vdash | \vdash | - | \vdash | \dashv | - | 67 | Ι÷ | | + | + | \vdash | \vdash | - - | ┥ | \vdash | 117 | \vdash | - | + | + | + | | + | +- |
| | 18 | = | | _ | \vdash | \vdash | \vdash | | \vdash | \dashv | | 68 | Ė | | + | + | \vdash | \vdash | | ┨ | \vdash | 118 | - | - | + | + | + | + | + | ╁ |
| | | ₩ | | _ | | H | H | ⊢ | ┞╼╂ | | | | - | - | ╫ | ╀ | \vdash | \vdash | | ┥ | - | | - | | -+ | + | + | ╫ | ┿ | ╂ |
| | 19 | 트 | \vdash | | | | | <u> </u> | | _ | <u> </u> | 69 | ᆣ | $-\vdash$ | + | +- | 1- | \vdash | + | ┨ | - | 119 | | | + | + | | - | + | ╀ |
| | 20 | <u> -</u> | | | | | <u> </u> | | Щ | - | <u> </u> | 70 | ļ∸ | _ | + | ╄ | <u> </u> | \vdash | - | 4 | - | 120 | Н | | + | + | + | - - | + | ╀ |
| | 21 | Ŀ | | | | | _ | | | _ | <u> </u> | 71 | Ŀ | | \perp | <u> </u> | Ц. | \sqcup | - | 4 | | 121 | \Box | | _ | \dashv | + | | 4 | ╄ |
| | 22 | 1 | | | | | | | Ш | | <u> </u> | 72 | <u> -</u> | | _ | ┸- | _ | \sqcup | \perp | _ | <u></u> | 122 | Щ | | _ | _ | _ | _ | ╄ | ╀ |
| | 23 | 1 | | | | | L | - | Ш | _ | | 73 | = | | | | <u> </u> | \Box | \perp | _ | | 123 | Ш | | _ | _ | \perp | \bot | ↓ | 1 |
| | 24 | 1 | | | ! | | | | | | L | 74 | = | | | 1 | | | | _ | | 124 | | | _ | _ | _ | | ┸ | ┶ |
| | 25 | 1 | | | | | | | | | | 75 | = | | | | ļ | | l_ | | | 125 | | | \perp | | | | \perp | 1_ |
| | 26 | - | Г | | | | | | П | | | 76 | = | | | | | | | | | 126 | | | | | | | | 1 |
| | 27 | - | | | | | | | П | | | 77 | = | | | | l I | П | | 7 | | 127 | | | | | | | | - |
| | 28 | 1 | Г | | | | _ | | İΠ | | | 78 | - | | | | | П | \top | ٦ | | 128 | | | | | Т | | | |
| | 29 | 1 | 1 | | Т | | | T | Н | ヿ | | 79 | 1- | | ┪ | 1 | 1 | | | 7 | | 129 | | | \top | 寸 | ┪ | _ | | ┰ |
| | 30 | - | | | \vdash | | | | 1 | \neg | | 80 | 1 | | \top | | 1 - | | \neg | 7 | | 130 | | | 寸 | 寸 | \top | | Τ | \top |
| | 31 | V | _ | _ | | | | \vdash | | \dashv | - H | 81 | 1 | - | \top | 1 | \vdash | 1 | _ | ┪. | | 131 | П | | 1 | 1 | ┪ | | † | ┰ |
| | 32 | V | \vdash | — | | ┢ | \vdash | | | \dashv | | 82 | ļ. | - | +- | + | | \vdash | \dashv | 1 | | 132 | H | \vdash | \dashv | 十 | \top | \neg | T | T |
| | 33 | V | \vdash | | - | \vdash | Η- | - | \vdash | \dashv | - | 83 | 1 | \vdash | ╁ | + | \vdash | H | + | \dashv | | 133 | H | \vdash | \dashv | 十 | \dashv | + | + | $^{+}$ |
| | 34 | - | ⊢ | - | \vdash | ├ | Н | - | ┝┤ | \dashv | - | 84 | - | \vdash | +- | ╁ | \vdash | \vdash | + | \dashv | - | 134 | \vdash | \vdash | \dashv | + | + | + | + | + |
| | 35 | | ┢ | - | | - | ├— | \vdash | \vdash | \dashv | - | 85 | ŀ. | - | + | + | \vdash | | + | \dashv | | 135 | \vdash | | + | + | + | \dashv | ╁ | + |
| | | - | | - | ⊢ | | ├— | - | $\vdash \vdash$ | | - | | 1 | $\vdash\vdash$ | + | + | \vdash | \vdash | | - | - | 136 | \vdash | \vdash | \dashv | + | + | | + | + |
| | 36 | <u> </u> | | <u> </u> | <u> </u> | ├ | — | | Н | | - | 86 | | - | +- | + | \vdash | \vdash | | - | <u> </u> | | \vdash | \vdash | \dashv | + | + | + | + | + |
| | 37 | <u> </u> | _ | | <u> </u> | <u> </u> | ├- | | \sqcup | | <u> </u> | 87 | 1 | \vdash | + | ╁ | ⊬ | \vdash | | \dashv | \vdash | 137 | \vdash | $\vdash \vdash$ | \dashv | + | + | | + | + |
| | 38 | <u> </u> | <u> </u> | L. | <u> </u> | <u> </u> | | <u> </u> | Ш | _ | <u> </u> | 88 | Ŀ | $\vdash \vdash$ | + | + | 1 | $\vdash \downarrow$ | _ _ | 4 | | 138 | Н | $\vdash \downarrow$ | -+ | + | + | + | + | + |
| | 39 | - | L_ | L | | | \vdash | <u> </u> | \sqcup | _ | <u> </u> | 89 | - | Щ. | 4_ | _ | \perp | \sqcup | \perp | 4 | | 139 | Ш | \sqcup | \dashv | 4 | + | + | + | 1 |
| | 40 | <u>-</u> | | L_ | <u> </u> | | | L | | | <u> </u> | 90 | <u> -</u> | \perp | 1 | \perp | <u> </u> | Ш | _ | 4 | <u> </u> | 140 | Щ | \sqcup | \perp | \perp | \bot | _ _ | 1 | \perp |
| | 41 | Ŀ | | | L | L | L | L | Ш | | | 91 | - | | | | | Ш | | | L | 141 | \Box | \sqcup | \dashv | \perp | \perp | \perp | \perp | \perp |
| | 42 | - | L | | Ľ | | Ĺ | | | _] | L | 92 | - | | | \perp | | | | | | 142 | | | | | ᆚ | | L | \perp |
| | 43 | - | | | | | | | П | | | 93 | V | | I^{T} | | | | T | | | 143 | | | \Box \Box | \prod | $oxed{J}$ | | \perp | \perp |
| | 44 | = | | | | | Γ | Г | П | \neg | | 94 | 1 | | | Τ | Т | \sqcap | | ٦ | | 144 | | \Box | \neg | \neg | | | Ι | Τ |
| | 45 | = | | | | | T | T | П | \dashv | | 95 | 1 | \vdash | \top | \top | | П | | ٦ | | 145 | П | \Box | 寸 | \neg | \neg | | T | Τ |
| | 46 | = | \vdash | \vdash | \vdash | - | t | | \vdash | 一 | | 96 | 1 | \vdash | \top | + | \vdash | \vdash | \dashv | ┪ | | 146 | П | \vdash | _ | _ | + | \top | 1 | † |
| | 47 | = | - | - | | \vdash | \vdash | \vdash | \vdash | \dashv | \vdash | 97 | 1 | \vdash | + | ╁ | +- | \vdash | -+ | \dashv | 1 | 147 | H | \vdash | \dashv | \dashv | + | + | + | + |
| | 48 | = | \vdash | <u> </u> | \vdash | \vdash | \vdash | \vdash | Н | \dashv | <u> </u> | 98 | 1 | \vdash | + | + | ╁╌ | \vdash | \dashv | \dashv | - | 148 | Н | \vdash | + | \dashv | + | + | +- | + |
| | 48 | <u>=</u> - | ├- | | - | \vdash | | - | \vdash | \dashv | - | | 1 | - | +- | ╁ | ╁ | \vdash | + | \dashv | - | 149 | \vdash | \vdash | \dashv | \dashv | + | \dashv | + | + |
| | | | 1 | i | l . | ı | 1 | 1 | ı | - 1 | 1 | 99 | 1 | | - 1 | 1 | 1 | i I | L | ┙ | L | 150 | ш | 1 | - i | | | | 1 | 1 |